# MANUFACTURING EXTENSION PARTNERSHIP Success Stories from the Field

## Penn Metal Fabricators, Inc.

**Catalyst Connection** 

Penn Metal Fabricators Streamlines Processes with Q-Pulse

### **Client Profile:**

Penn Metal Fabricators Inc., specializes in sheet metal fabrications produced to its customers' designs. The company provides products to four branches of the U.S. military and the U.S. Postal Service, in addition to the aviation, biomedical, construction and electrical industries. The company employs 95 people at its facility in Ebensburg, Pennsylvania.

#### Situation:

Penn Metal's government contracts require the company to comply with the ISO9001 standard, an international quality standard that ensures optimal and consistent product manufacturing. Since the company does not export products globally, they did not want to incur the expense of formally registering for the standard. Penn Metal contacted Catalyst Connection for help with the implementation of a quality system that conforms to the ISO9001 standard.

#### Solution:

Catalyst Connection assisted Penn Metal in the implementation of Q-Pulse quality system software. Q-Pulse organizes all quality control data in one easily accessible location, captures quality problems and associated corrective actions, expedites quality control auditing and streamlines processes to improve business efficiency and ensure consistent quality. As a result of the Q-Pulse implementation project, Penn Metal satisfied ISO9001 standards which enabled the company to provide products to the specifications and standards of various U.S. government entities.

#### Results:

- \* Realized \$300,000 in cost savings.
- \* Avoided \$10,000 in registration/certification fees.

### **Testimonial:**

"Our new quality system software puts all of our quality information in one place and stores it at our fingertips. It is a great tool that streamlines our processes."

Matt Strait, Quality Control Engineer

